

Bulletin No: MSSRF/PDK/060(07)/2016

Date: 26.07.2016

Significant past weather from 22-07-2016 and 25-07-2016

Parameters	Past weather
Rainfall (mm)	2.4
Maximum Temperature (°C)	33-36
Minimum Temperature (°C)	24-27
Sky condition (Octas)	6-7
Relative humidity (%)	40-66
Wind speed (kmph)	15-18

Ensemble Weather forecast until 0830 hrs of 31.07.16

Parameters	Ensemble FCST				
	27.07.16	28.07.16	29.07.16	30.07.16	31.07.16
Rainfall (mm)	30	8	30	14	12
Maximum Temperature (°C)	36	36	36	35	35
Minimum Temperature (°C)	26	26	26	26	26
Sky condition (Octas)	7	7	7	7	7
Max. Relative humidity (%)	80	80	80	78	78
Min. Relative humidity (%)	62	62	62	60	60
Wind speed (kmph)	18	18	18	16	16
Wind direction	WSW	WSW	WSW	WSW	WSW

SMS Advisory :

- During next five days moderate rain may occur in all the places with a cool and cloudy atmosphere.

Weather Based Agro-Advisories

Imp. Crops: Rice, Maize, Groundnut and Sugarcane

- Stem borer incidence is noticed in paddy crop. Hence farmers are advised to spray any one of the following Quinalphos 25 EC1000 ml/ha (or) Phosphamidon 40 SL 600 ml/ha (or) Profenophos 50 EC 1000 ml/ha.
- Drain the excess water from the paddy fields leaving thin film of water.
- To control grassy shoot in sugarcane spray with dimethoate @ 1ml/lit.
- Do not allow the animals to graze on newly grown grasses, due to the receipt of last week rain.

Principal Coordinator
MSSRF